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SUGAR REPORTS

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AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

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Determination of price objective for raw sugar specified in Sec. 201 and 202 of the Sugar Act of 1948, as amended October 1971

Month and year	: Parity index	: : : Wholesale price index	: : : Average of parity & whole sale price : : sale price : : Indexes	: Monthly price : objective	: : : Most recent 2-month average : of price : objective 2/	: Spot price for: Spot price as	
						: raw sugar : duty paid at New York	: percent of : monthly price : objective
1972	Indexes 1967=100			Average	Cents per pound		Percent
April	125	117.5	121.2	8.97	8.95	8.89	99.1
May	125	118.2	121.6	9.00	8.98	8.76	97.3
June	126	118.8	122.4	9.06	9.03	8.77	96.8
July	127	119.7	123.4	9.13	9.10	9.17	100.4
August	127	119.9	123.4	9.13	9.13	9.33	102.2
September	128	120.2	124.1	9.18	9.16	9.39	102.3
October	129	120.0	124.5	9.21	9.20	9.32	101.2
November	130	120.7	125.4	9.28	9.24	9.03	97.3
December	131	122.9	127.0	9.40	9.34	9.19	97.8
1972 average	126	119.1	122.6	9.09		9.09	100.0

1973

January	134	124.5	129.2	9.56	9.48	9.38	98.0
February	136	126.9	131.4	9.72	9.64	9.14	94.0
March	138	129.7	133.8	9.90	9.81	9.45	95.5

1/ Price objective specified in Sec. 201(b) of Sugar Act of 1948, as amended October 1971

2/ Average of the price objective for the month shown and the month immediately preceding (i.e., the 2-month average for January 1972, includes the price objective for December 1971 and January 1972), as specified in Sec. 202(g).

MARKET REVIEW

Reported deliveries of sugar by primary distributors for continental consumption which during the first quarter of 1973 lagged about 25,000 tons behind the comparable quarter of last year began to pick up in April, according to preliminary reports. Distribution through April 14, 1973, amounted to 2,985,000 short tons, raw value, compared with 2,955,000 tons reported distributed through April 14 of last year and 2,827,000 tons during that period of 1971. Constructive deliveries, i.e., sugar sold and charged to quotas in December but physically delivered during January and February of the following year, in 1972 amounted to 129,000 tons compared to 88,000 tons in 1971 and 161,000 tons in 1970. Accordingly, physical deliveries through April 14, 1973 totaled 3,114,000 tons compared with 3,043,000 tons and 2,988,000 tons, respectively, physically delivered during those periods of 1972 and 1971.

Inventories of raw and refined sugar reported on hand by all primary distributors on March 31, 1973 totaled 2,694,000 short tons, raw value, according to preliminary reports. This was about 344,000 tons less than at the end of February and 204,000 tons less than at the end of March a year ago. Stocks of beet sugar processors were reported as 1,430,000 tons, down about 207,000 tons from a month earlier and down 51,000 tons from a year earlier. Stocks of raw and refined sugar held by cane sugar refiners were reported as 858,000 tons, down 145,000 tons from a month earlier and down 149,000 tons from the end of March of last year.

Regionally, primary distributors reported deliveries of refined sugar by states of destination during January and February of 1973 were down about one percent as compared with deliveries reported during these months of last year. Deliveries were up in two of the five geographic regions, with the North Central region increasing 4.0 percent and the mid-Atlantic region up 1.0 percent. Deliveries in the South were down 5.4 percent, in the West down 4.8 percent and in the New England region down 2.3 percent.

Reported deliveries by states of destination in January-February 1973, as compared with those months of last year, were higher in 20 states, lower in 29 and about the same in one. Four states had increases of more than 100,000 hundredweight--Michigan up 183,000 followed by Wisconsin up 145,000, New York up 137,000 and Missouri up 115,000. California and Ohio had the largest reported decreases in deliveries, each down 163,000 hundredweight followed by Florida which was down 159,000, New Jersey down 113,000 and Delaware down 111,000.

During the period under review, interested sellers in several of the pricing territories announced changes in the quoted prices for refined sugar sold at wholesale in 100-pound paper bags--the basis pack-- and in bulk.

On March 15 cane sugar refiners in the Southeast announced increases of .40 cent per pound in the wholesale price quotations for industrial sugars, effective April 2, 1973. This would increase the 100-pound bag price for refined sugar from 12.55 cents to 12.95 cents per pound. The announcements also provided prices for delivery during May based on those specified for April plus or minus the amount by which the average domestic spot price for raw sugar for the month of April exceeds, or is below, 9.40 cents per pound and for June, by the amount that the domestic raw price for the month of May exceeds, or is below, 9.40 cents per pound.

On March 28, a beet sugar processor announced, effective close of business March 30, the quoted wholesale price for refined sugar sold in 100-pound bags in the Chicago-West region would be 11.75 cents per pound. This amounts to an increase of .20 cent per pound over the quoted price of 100-pound bags sold in this region during March. Other interested sellers in the region followed with announcements of similar price import.

On March 29, a cane sugar refiner announced that effective April 2 the quoted wholesale price for refined sugar sold in 100-pound paper bags in the Western-Ohio-Lower Michigan territory would be 12.20 cents per pound.

On April 4 a beet sugar processor announced, effective April 5 in the Intermountain-Northwest region, increases of .15 cent per pound in the quoted prices for industrial sugars sold at wholesale. This would increase the quoted price for 100-pound bags of sugar from 11.90 cents to 12.05 cents per pound. The announcement also provided for acceptance of orders at pre-advance quotations through April 20.

Shown below are the price quotations for refined sugar sold at wholesale in the basis pack--100 pound paper bags--and in bulk by regions. Significant variations of actual prices from the quoted prices may be found in certain regions reflecting discounts resulting from competitive conditions.

PRICE QUOTATIONS IN CENTS PER POUND

	<u>Hundredweight bags</u>	<u>Bulk dry</u>
Northeast		
New England	13.30	12.70
New York-Philadelphia	13.30	12.70
Baltimore-Washington	13.30	12.70
Mid-Central	12.85	12.25
Western Ohio-Lower Michigan	12.20	12.05
Southeast	12.95	12.45
Gulf	12.40	12.05
Chicago-West	11.75	11.55
Intermountain-Northwest	12.05	11.80
Pacific Coast	11.85	11.70

The U. S. average retail price for refined sugar sold in 5-pound bags during March 1973 averaged 14.34 cents per pound, up from 14.24 cents in February and up from 13.90 cents in March of last year, an increase of 3.2 percent during the 12-month period.

The spot quotation for raw sugar duty paid and delivered to New York, as quoted on the New York Coffee and Sugar Exchange, strengthened somewhat during March, averaging 9.45 cents for the month, up from 9.14 cents in February and 9.16 cents in March of 1972. The quotation has shown continued strength in April. After remaining at 9.55 cents during the period March 16-April 10, the quotation rose to 9.65 cents on April 11 and to 9.70 cents per pound on April 13. For the period April 1-23, the quotation averaged 9.62 cents compared with 8.95 cents per pound during that period of last year.

Production of cane sugar in Hawaii through March 24, 1973, totaled 154,885 short tons, 96⁰ basis compared with production of 132,353 tons through March 25 of last year and 148,903 tons through March 27, 1971.

Cane sugar production in Florida through April 13, 1973, totaled 861,000 short tons, commercial weight basis, with harvest of the 1972-73 crop about 90 percent completed.

The spot price for World bulk sugar (No. 11 Contract the New York Coffee and Sugar Exchange) f.o.b. and stowed at Greater Caribbean ports, including Brazil, averaged 8.89 cents per pound during March, down from 9.06 cents in February but up from 8.73 cents in March of last year.

The world raw sugar price quotation was at 9.15 cents per pound on April 2-4 after which it began to weaken, falling to 8.65 cents per pound on April 10-11. On April 12 a strengthening trend developed and by April 19 the quotation had advanced .55 cent per pound to 9.20 cents. On April 23 the quotation was 9.30 cents and for the period April 1-23 averaged 9.02 cents compared with 7.27 cents per pound during that period of last year.

ADMINISTRATIVE ACTIONS

WASHINGTON, April 6, 1973

A public hearing on fair and reasonable prices for the 1973 crop of Hawaiian sugarcane was announced today by the U. S. Department of Agriculture.

The hearing will be held April 27, 1973 in the auditorium of the Hilo Electric Light Company, 1200 Kilauea Avenue, Hilo, Hawaii, beginning at 9:00 a.m.

The Sugar Act of 1948, as amended, requires producers who also process sugarcane grown by other producers to pay, under either purchase or toll agreements, prices or rates determined by the Secretary of Agriculture to be fair and reasonable as one of the conditions for receiving Sugar Act payments on their own production.

WASHINGTON, April 23, 1973

The determination of fair and reasonable prices for the 1972-73 crop of Puerto Rican sugarcane was announced today by the U. S. Department of Agriculture.

The determination continues the sharing relationship between producers and processors and other provisions of the 1971-72 crop determination except for deletion of the provision for use of a "core sampler" to determine the amount of trash and extraneous material delivered with the sugarcane. Most raw sugar processors in Puerto Rico use a direct cane analysis method of determining sugar in cane. In this method, the gross weight of cane is considered the net weight, and a separate determination of trash is unnecessary. A core sampler is used to obtain samples for the "direct cane analysis" method and has proved ineffective for determining trash.

Producers received from processors an average payment of about \$7.66 per ton for 1971-72 crop sugarcane. In addition, producers received Sugar Act payments averaging about \$0.93 per ton. Production of raw sugar in 1971-72 declined about eight percent from the 1970-71 level and was the lowest since the early 1900's. The yield of raw sugar per ton of cane averaged only 135 pounds, as compared to 204 pounds in 1960-61.

HIGHLIGHTS OF
STATISTICAL SERIES IN THIS ISSUE

1. March 1973 sugar deliveries for continental U. S. consumption 1,034,000 short tons, raw value (preliminary), up about 296,000 tons from February 1973 and down about 16,000 tons from March 1972. January-March 1973 deliveries 2,552,000 short tons, raw value, down 25,000 tons from January-March 1972. Final data for February 1973 deliveries 738,000 short tons, raw value--previously published preliminary as 733,000 tons.
2. Primary distributors' stocks March 31, 1973, 2,694,000 short tons, raw value (preliminary), down 204,000 tons from a year ago and down 344,000 tons from the end of February 1973. During March Refiners' stocks decreased 145,000 tons, beet processors' stocks decreased 207,000 tons, Mainland cane Processors' stocks increased 8,000 and Importers of direct consumption sugar stocks decreased about 1,000 tons.
3. Charges to quotas January 1 to March 31, 1973 were 2,447,063 short tons, raw value, leaving a balance of 9,052,937 tons to be supplied within the 11,500,000 ton total.
4. Regionally, January-February 1973 deliveries, as compared with those months of 1972 were up in two of the five regions: Increases--North Central 4.0 percent and Mid-Atlantic 1.0 percent. Decreases--the South 5.4 percent, the West 4.8 percent and the New England 2.3 percent.
5. Through April 7, 1973 imports of sweetened chocolate (for consumption at retail), candy and confectionery totaled 38.4 million pounds or about 31 percent of the 9-month quota through September 30 and 22 percent of the 1973 calendar year quota. Imports are slightly less than the quantity imported through a similar period in 1972.

Table 1 - Sugar supply and disposition by primary distributors, January-February 1973
(Short tons, raw value)

(Short tons, raw value)						
Item	Beet processors	Importers	Main-land cane processors	Refiners	Raw	Refined
						Net total
<u>Supply</u>						
1. <u>Inventory Jan. 1, 1973</u>	1,365,252	2,785	157,362	981,214 ^{2/}	249,902 ^{2/}	2,756,515
2. <u>Production and movement</u>						
a. Received as direct-consumption sugar		16,067			332	16,399
b. Produced from beets or cane	673,552		403,765	7,267	674	
Less deliveries to refiners			124,945			960,313 ^{3/}
c. Receipts of raws by refiners				904,007 ^{4/}		^{5/}
Less raws melted				1,147,493		-243,486
d. Refined from raws melted					1,136,863	1,136,863
e. Adjustments	+3,510	-30	-41,438	-18,819	-2,273	-59,050
f. Sub-total	677,062	16,037	237,382	-255,038	1,135,596	1,811,039
3. <u>Net total supply</u>	2,042,314	18,822	394,744	726,176	1,385,498	4,567,554
<u>DISPOSITION</u>						
4. Distribution for						
a. Quota purposes	405,119	10,520	3,141	4,942	1,094,794	1,518,516
b. Export		41			6,591	6,632
c. Livestock feed		1,755			1,984	3,739
d. Alcohol					539	539
e. Sub-total	405,119	12,316	3,141	4,942	1,103,908	1,529,426
5. <u>Inventory Feb. 28, 1973</u>	1,637,195	6,506	391,603	721,234 ^{6/}	281,590 ^{6/}	3,038,128
6. <u>Total distribution and inventory</u>	2,042,314	18,822	394,744	726,176	1,385,498	4,567,554

1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners included with refiners.

2/ Includes mainland cane sugar not charged to quota: Raws, 42,659; Refined, 1,825; Total 44,484

3/ Production less deliveries of raw sugar to refiners

4/ Includes 124,945 tons received from mainland cane processors

5/ Receipts of raw sugar by refiners, less melt.

6/ Refiners' inventories include mainland cane sugar not charged to quota: Raws, 31,866; Refined 675; Total 32,541

Table 2- Distribution of sugar by primary distributors, January-February 1973 and 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	4,942	1,523	+3,419
Refiners' refined	1,103,908	1,116,841	-12,933
Sub-total	1,108,850	1,118,364	-9,514
Beet processors' refined	405,119	409,262	-4,143
Importers' direct consumption	12,316	9,678	+2,638
Mainland sugarcane processors'	3,141	12,521	-9,380
Total	1,529,426	1,549,825	-20,399
For: Export	6,632	11,751	-5,119
Livestock feed	3,739	7,860	-4,121
Alcohol	539	2,491	-1,952
Continental consumption ^{1/}	1,518,516	1,527,723	-9,207
Puerto Rico	19,500 ^{2/}	19,387	+113
Hawaii	5,400 ^{2/}	5,380	+20
1/ Includes deliveries for United States military forces at home and abroad			
2/ Estimated			

Table 3- Stocks of sugar held by primary distributors in the continental United States February 28, 1973 and February 29, 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
Refiners' raw	721,234	663,182	+58,052
Refiners' refined	281,590	332,949	-51,359
Sub-total 1/	1,002,824	996,131	+6,693
Beet processors' refined	1,637,195	1,640,239	-3,044
Importers' direct consumption	6,506	4,177	+2,329
Mainland sugarcane processors'	391,603	418,690	-27,087
Total	3,038,128	3,059,237	-21,109
1/ Included mainland cane sugar not charged to quota: 1973 - Raws 31,866; Refined, 675; Total 32,541; 1972 - Raws, 18,069; Refined, 3,519; Total, 21,588			

Table 4- Distribution of sugar by primary distributors in the continental United States March and January-March 1973 and 1972

Item	1973 1/	1972	
	March	Jan.-March	March
Short tons, raw value			
Refiners	692,088	1,800,938	722,978
Beet processors' refined	329,126	734,245	322,645
Importers' direct consumption	8,534	20,850	5,442
Mainland sugarcane processors	4,000 ^{2/}	7,141	7,000
Total	1,033,748	2,563,174	1,058,065
For: Alcohol	n.a.	539	2,088
Export	n.a.	6,632	3,582
Livestock feed	n.a.	3,739	3,066
Continental consumption ^{3/}	1,033,748	2,552,264	1,049,329

1/ Preliminary 2/ Estimated 3/ Includes deliveries for U.S. military forces at home and abroad

Table 5 Stocks of sugar held by primary distributors in the continental United States, March 31, 1973 and March 31, 1972

Item	1973 1/	1972	Change 1972 to 1973
Short tons, raw value			
Refiners' raw	586,744	688,494	-101,750
Refiners' refined	270,925	318,367	-47,442
Sub-total	857,669	1,006,861	-149,192
Beet processors' refined	1,430,346	1,481,529	-51,183
Importers' direct consumption	5,704	2,443	+3,261
Mainland sugarcane processors'	400,000 ^{2/}	407,299	-7,299
Total	2,693,719	2,898,132	-204,413
1/ Preliminary 2/ Estimated			

Table 6- Mainland sugar: Production and quota charges January-February 1973 and 1972

Item	1973	1972	Change 1972 to 1973
<u>Short tons, raw value</u>			
<u>Production</u>			
Mainland cane	369,514	375,225	-5,711
Domestic beet	<u>677,062</u>	<u>706,938</u>	<u>-29,876</u>
Total	1,046,576	1,082,163	-35,587
<u>Quota charges</u>			
<u>Mainland Cane</u>			
Louisiana sugarcane processors			
For further processing	67,512	140,241	-72,729
For direct-consumption	497	1,026	- 529
Louisiana processor-refiners	7,770	22,936	-15,166
Florida sugarcane processors	<u>71,437</u>	<u>164,044</u>	<u>-92,607</u>
Sub-total	147,216	328,247	-181,031
Beet processors	<u>405,119</u>	<u>409,262</u>	<u>-4,143</u>
Total	552,335	737,509	-185,174

Table 7 Offshore receipts of quota exempt and over-quota sugar included in. Table 6

Purpose	Refiners		Importers		Total	
	1973	1972	1973	1972	1973	1972
<u>Short tons, raw value</u>						
<u>For export</u>						
Dominican Republic		5,699				5,699
El Salvador		1,032				1,032
Puerto Rico		<u>342</u>				<u>342</u>
Total export		7,073				7,073
<u>For livestock feed</u>						
Brazil		1,495				1,495
United Kingdom			<u>1,755</u>	<u>3,510</u>	<u>1,755</u>	<u>3,510</u>
Total		1,495	1,755	3,510	1,755	5,005
<u>Held pending availability of quota</u>						
South Africa		<u>1,006</u>				<u>1,006</u>
Total		1,006				1,006
<u>In Customs customs custody</u>						
India			<u>1</u>		<u>1</u>	
Total			1		1	
GRAND TOTAL		9,574	1,756	3,510	1,756	13,084

Table 8 - Sugar receipts of refiners and importers by source of supply^{1/} January-February 1973 and 1972

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1973	1972	1973	1972	1973	1972
Short tons, raw value						
<u>OFFSHORE</u>						
<u>Foreign</u>						
Brazil	210,045	151,486			210,045	151,486
British Honduras	8,308				8,308	
China, Republic of				1		1
Colombia		11,664				11,664
Costa Rica	24,003	12,892	10		24,013	12,892
Denmark				10		10
Dominican Republic	104,576	146,139			104,576	146,139
Ecuador	24,608	22,908		6	24,608	22,914
El Salvador		19,577				19,577
Guatemala	13,406	30,838			13,406	30,838
Haiti		3,588				3,588
India			8	5	8	5
Ireland				4,046		4,046
Mexico	82,488	95,778	5	10	82,493	95,788
Nicaragua	11,779	18,830			11,779	18,830
Panama	3,875	4,456			3,875	4,456
Peru	32,092	89,639			32,092	89,639
Philippines	110,178	85,489	4,200		114,378	85,489
South Africa	43,708	48,077			43,708	48,077
Sweden			5	3	5	3
United Kingdom			1,755	3,510	1,755	3,510
Venezuela	15,478	16,172			15,478	16,172
West Indies		10,263				10,263
Total	684,544	767,796	5,983	7,591	690,527	775,387
<u>Domestic</u>						
Hawaii	94,148	68,514	332		94,480	68,514
Puerto Rico			10,084	5,735	10,084	5,735
Total	94,148	68,514	10,416	5,735	104,564	74,249
Total offshore	778,692	836,310	16,399	13,326	795,091	849,636
Mainland cane area	132,212	229,897	674		132,886	229,897
Acquired for reprocessing and samples	370	345			370	345
Grand total	911,274	1,066,552	17,073	13,326	928,347	1,079,878

^{1/} Includes sugar as detailed in Table 7^{2/} Refined sugar received by refiners^{3/} Refined sugar produced direct from cane by processor - refiner

Table 9- Status of 1973 quotas and charges as of March 31, 1973

Source of supply	Quota and prorations	Charges 1/2/3/ Short tons, raw value	Balance 2/
Domestic beet sugar	3,500,000	734,000	2,766,000
Mainland cane sugar	1,591,000	250,000	1,341,000
Texas cane area	20,000		20,000
Hawaii	1,185,000	177,680	1,007,320
Puerto Rico	205,000	17,255	187,745
Totals	6,501,000	1,178,935	5,322,065
Republic of the Philippines	1,347,591	281,974	1,065,617
Argentina	77,182		77,182
Australia	205,209	32,860	172,349
Bolivia	6,558		6,558
Brazil	556,916	266,807	290,109
British Honduras	34,303	17,629	16,674
China, Republic of	85,436	30,934	54,502
Colombia	68,605	591	68,014
Costa Rica	69,615	27,485	42,130
Dominican Republic	645,698	183,881	461,817
Ecuador	82,226	28,243	53,983
El Salvador	43,382	7,023	36,359
Fiji Islands	44,967	1,550	43,417
Guatemala	59,525	26,938	32,587
Haiti	31,276		31,276
Honduras	12,107		12,107
India	82,165		82,165
Ireland	5,351		5,351
Malagasy Republic	12,264	515	11,749
Malawi	15,125		15,125
Mauritius	30,250	15,272	14,978
Mexico	571,040	161,019	410,021
Nicaragua	65,075	11,969	53,106
Panama	65,075	15,857	49,218
Paraguay	6,558	161	6,397
Peru	398,517	56,102	342,415
South Africa	58,047	58,047	
Swaziland	30,250	1,247	29,003
Thailand	18,804	118	18,686
Venezuela	62,048	32,216	29,832
West Indies	207,835	9,690	198,145
Total	4,999,000	1,268,128	3,730,872
GRAND TOTAL	11,500,000	2,447,063	9,052,937

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances: Hawaii - 537 and 39,819; Panama - 0 and 3,817; Philippines 5,768 and 54,152; Puerto Rico - 17,255 and 151,745; Ireland - 0 and 5,351.

3/ Includes raw sugar for D.C.: Puerto Rico - 41

Table 10- Quota-exempt and over-quota sugar authorized for entry as of March 31, 1973 1/

Country	Re-export	Feed	Alcohol	For refining: under bond	Total
Short tons, raw value					
Nicaragua	1,040				1,040
United Kingdom		3,510			3,510
Total	1,040	3,510			4,550

1/ In addition:

(a) Under provisions of Sec. 212, 84 tons were entered as liquid sugar in small containers; 73 tons as the first ten tons

(b) Tons of sugar in Customs Custody for subsequent entry: Nicaragua - 3,375; Hong Kong 30; India - 4; Ecuador - 2

Table 11 - Primary distribution of sugar, continental United States, by States, February 1973

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{/}$					
<u>New England</u>					
Connecticut	70,658				70,658
Maine	31,827				31,827
Massachusetts	362,582		13,169		375,751
New Hampshire	53,125				53,125
Rhode Island	24,791		420		25,211
Vermont	19,342				19,342
Sub-total	562,325		13,589		575,914
<u>Mid-Atlantic</u>					
New Jersey	698,264	3,953	18,741		720,958
New York	927,863	47,370	24,838		1,000,071
Pennsylvania	1,026,149	38,717	27,477		1,092,343
Sub-total	2,652,276	90,040	71,056		2,813,372
<u>North Central</u>					
Illinois	520,156	920,140		17,961	1,458,257
Indiana	303,421	142,688	400		446,509
Iowa	54,509	119,352			173,861
Kansas	25,670	91,592			117,262
Michigan	234,295	319,485			553,780
Minnesota	33,523	166,106			199,629
Missouri	198,430	170,118			368,548
Nebraska	19,543	95,700			115,243
North Dakota	2,086	14,792			16,878
Ohio	596,283	254,870	400		851,553
South Dakota	3,847	14,415			18,262
Wisconsin	103,427	234,174			337,601
Sub-total	2,095,190	2,543,432	800	17,961	4,657,383
<u>Southern</u>					
Alabama	195,357			372	195,729
Arkansas	58,727	14,579			73,306
Delaware	63,102				63,102
District of Columbia	39,380				39,380
Florida	366,869			2,608	369,477
Georgia	564,615				564,615
Kentucky	184,290				184,290
Louisiana	264,802			2,615	267,417
Maryland	314,126		10,573		324,699
Mississippi	105,266			275	105,541
North Carolina	309,705	360	800		310,865
Oklahoma	76,330	41,122			117,452
South Carolina	158,945				158,945
Tennessee	314,732				314,732
Texas	568,720	139,178		3,770	711,668
Virginia	217,463		1,900		219,363
West Virginia	50,683	3,154			53,837
Sub-total	3,853,112	198,393	13,273	9,640	4,074,418
<u>Western</u>					
Alaska	1,115	90			1,205
Arizona	23,927	34,134			58,061
California	494,271	599,488			1,093,759
Colorado	12,287	88,181			100,468
Idaho	2,270	19,012			21,282
Montana	2,118	15,340			17,458
Nevada	4,869	3,912			8,781
New Mexico	4,948	19,189			24,137
Oregon	43,071	65,878			108,949
Utah	9,219	51,358			60,577
Washington	38,482	125,329	11,200		175,011
Wyoming	3,112	7,792			10,904
Sub-total	639,689	1,029,703	11,200		1,680,592
Grand total	9,802,592	3,861,568	109,918	27,601	13,801,679

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 12. - Primary distribution of sugar, continental United States, by States, January-February 1973

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	156,033	4			156,037
Maine	71,067				71,067
Massachusetts	753,765		19,169		772,934
New Hampshire	110,530				110,530
Rhode Island	52,437		420		52,857
Vermont	42,018				42,018
Sub-total	1,185,850	4	19,589		1,205,443
Mid-Atlantic					
New Jersey	1,351,309	8,273	36,678		1,396,260
New York	2,281,603	120,034	45,625		2,447,262
Pennsylvania	2,052,305	66,831	57,239		2,176,375
Sub-total	5,685,217	195,138	139,542		6,019,897
North Central					
Illinois	1,156,073	1,573,291		30,961	2,760,325
Indiana	588,587	312,240	400		901,227
Iowa	112,935	236,235			349,170
Kansas	146,922	179,330			326,252
Michigan	504,668	714,582			1,219,250
Minnesota	66,476	332,841			399,317
Missouri	468,618	311,892			780,510
Nebraska	35,121	200,103			235,224
North Dakota	2,533	36,942			39,475
Ohio	1,172,940	501,662	400		1,675,002
South Dakota	6,398	35,933			42,331
Wisconsin	217,951	488,195			706,146
Sub-total	4,479,222	4,923,246	800	30,961	9,434,229
Southern					
Alabama	388,193			372	388,565
Arkansas	144,211	25,827			170,038
Delaware	233,180				233,180
District of Columbia	64,642		400		65,042
Florida	755,545			19,952	775,497
Georgia	1,081,045				1,081,045
Kentucky	368,608				368,608
Louisiana	546,428		369	4,052	550,849
Maryland	655,660		18,994		674,654
Mississippi	217,626			275	217,901
North Carolina	602,913	1,160	2,000		606,073
Oklahoma	167,280	75,397			242,677
South Carolina	319,941				319,941
Tennessee	604,819				604,819
Texas	1,263,701	272,037		3,770	1,539,508
Virginia	460,148		3,900		464,048
West Virginia	95,648	7,087			102,735
Sub-total	7,969,588	381,508	25,663	28,421	8,405,180
Western					
Alaska	3,618	1,223			4,841
Arizona	56,205	63,932			120,137
California	992,141	1,222,367			2,214,508
Colorado	26,060	189,790			215,850
Idaho	3,776	35,974			39,750
Montana	5,768	35,271			41,039
Nevada	8,926	7,412			16,338
New Mexico	11,980	36,964			48,944
Oregon	83,899	117,830			201,729
Utah	19,630	96,916	11,200		127,746
Washington	85,694	248,408			334,102
Wyoming	3,201	16,325			19,526
Sub-total	1,300,898	2,072,412	11,200		3,384,510
Grand total	20,620,775	7,572,308	196,794	59,382	28,449,259

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 13 - Primary distribution of sugar, continental United States, by states, January-February 1973 and 1972

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors ^{1/}	
	1973	1972	1973	1972	1973	1972
Thousands of hundredweights ^{2/}						
New England						
Connecticut	156	179	*	1	156	180
Maine	71	73		1	71	76
Massachusetts	754	754		19	773	788
New Hampshire	111	85			111	86
Rhode Island	52	66		3	53	70
Vermont	42	34			42	34
Sub-total	1,186	1,191		24	1,206	1,234
Mid-Atlantic						
New Jersey	1,351	1,452	8	38	1,396	1,509
New York	2,282	2,123	120	141	2,447	2,310
Pennsylvania	2,052	2,036	67	82	2,177	2,142
Sub-total	5,685	5,611	195	261	6,020	5,961
North Central						
Illinois	1,156	1,236	1,573	1,599	2,760	2,836
Indiana	588	537	312	273	901	810
Iowa	113	114	236	234	349	348
Kansas	147	68	179	165	326	233
Michigan	504	466	715	570	1,219	1,036
Minnesota	67	76	333	338	400	414
Missouri	469	442	312	224	781	666
Nebraska	35	42	200	181	235	223
North Dakota	3	2	37	55	40	57
Ohio	1,173	1,143	502	691	1,675	1,838
South Dakota	6	3	36	45	42	48
Wisconsin	218	214	488	347	706	561
Sub-total	4,479	4,343	4,923	4,722	9,434	9,070
Southern						
Alabama	388	376			388	382
Arkansas	144	173	26	27	170	200
Delaware	233	343			233	344
District of Columbia	65	62		1	65	63
Florida	755	737			775	934
Georgia	1,081	1,034			1,081	1,043
Kentucky	369	357			369	357
Louisiana	546	589			550	593
Maryland	656	704		14	675	723
Mississippi	218	233			218	233
North Carolina	603	617	1		606	620
Oklahoma	167	209	76	53	243	263
South Carolina	320	323			320	324
Tennessee	605	618		*	605	619
Texas	1,264	1,273	272	298	1,540	1,576
Virginia	460	490			464	493
West Virginia	96	107	7	6	103	113
Sub-total	7,970	8,245	382	399	8,405	8,880
Western						
Alaska	4	5	1	3	5	8
Arizona	56	52	64	62	120	114
California	992	999	1,222	1,378	2,214	2,377
Colorado	26	27	190	222	216	250
Idaho	4	4	36	36	40	40
Montana	6	13	35	34	41	47
Nevada	9	8	7	7	16	15
New Mexico	12	13	37	37	49	50
Oregon	84	84	118	128	202	212
Utah	20	18	97	97	128	115
Washington	85	86	249	225	334	311
Wyoming	3	2	16	14	19	16
Sub-total	1,301	1,311	2,072	2,243	3,384	3,555
Grand total	20,621	20,701	7,572	7,649	28,449	28,700

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

* Less than 500 hundredweight

Table 14. - Primary distribution of sugar, continental United States, by States, December 1972 (Revised)

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	109,871		446		110,317
Maine	49,536				49,536
Massachusetts	460,931		24,403		485,334
New Hampshire	62,380				62,380
Rhode Island	33,546				33,546
Vermont	20,555				20,555
Sub-total	736,819		24,849		761,668
Mid-Atlantic					
New Jersey	750,610	20	25,579		776,209
New York	1,251,418	103,544	35,955	10,961	1,401,878
Pennsylvania	1,187,217	16,923	40,490		1,244,630
Sub-total	3,189,245	120,487	102,024	10,961	3,422,717
North Central					
Illinois	619,771	2,286,699	3,778	23,553	2,933,801
Indiana	307,135	220,192	1,850		529,177
Iowa	55,974	196,882			252,856
Kansas	45,281	85,335			130,616
Michigan	244,440	599,519			843,959
Minnesota	40,893	212,179			253,072
Missouri	254,441	186,568			441,009
Nebraska	13,125	173,806			186,931
North Dakota	961	29,542			30,503
Ohio	833,893	392,687	800		1,227,380
South Dakota	1,273	32,599			33,872
Wisconsin	114,213	304,194			418,407
Sub-total	2,531,400	4,720,202	6,428	23,553	7,281,583
Southern					
Alabama	215,751			2,513	218,264
Arkansas	91,192	29,016			120,208
Delaware	132,765				132,765
District of Columbia	34,904				34,904
Florida	451,327			245,319	696,646
Georgia	533,274		369	2,760	536,403
Kentucky	199,537	518			200,055
Louisiana	311,859		369	9,354	321,582
Maryland	386,817		9,206		396,023
Mississippi	110,565			2,707	113,272
North Carolina	327,751			2,016	329,767
Oklahoma	104,350	48,056			152,406
South Carolina	166,640		1,822		168,462
Tennessee	380,744				380,744
Texas	608,223	219,267		29,424	856,914
Virginia	250,126		1,600		251,726
West Virginia	52,636	2,754			55,390
Sub-total	4,358,461	299,611	13,366	294,093	4,965,531
Western					
Alaska	1,128	576			1,704
Arizona	29,271	77,931			107,202
California	511,514	1,551,669	16,200		2,079,383
Colorado	16,265	143,989			160,254
Idaho	3,947	22,528			26,475
Montana	6,557	22,460			29,017
Nevada	6,128	3,563			9,691
New Mexico	7,826	16,980			24,806
Oregon	54,083	124,543			178,626
Utah	7,583	55,752			63,335
Washington	59,636	151,133	10,800		221,569
Wyoming	7,460	8,083			15,543
Sub-total	711,398	2,179,207	27,000		2,917,605
Grand total	11,527,323	7,319,507	173,667	328,607	19,349,104

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 15. - Primary distribution of sugar, continental United States, by States, January -December 1972 (Revised)

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights 1/					
New England					
Connecticut	1,231,628	820	4,462		1,236,910
Maine	538,698	1,000	11,376	2,016	553,090
Massachusetts	5,307,866	26,890	158,053		5,492,809
New Hampshire	726,329		9,794	1,008	737,131
Rhode Island	416,961	2,900	9,423	1,008	430,292
Vermont	243,577				243,577
Sub-total	8,465,059	31,610	193,108	4,032	8,693,809
Mid-Atlantic					
New Jersey	9,690,083	40,256	244,161		9,974,500
New York	14,579,723	597,186	385,152	31,678	15,593,739
Pennsylvania	13,924,294	238,723	300,536	3,024	14,466,577
Sub-total	38,194,100	876,165	929,849	34,702	40,034,816
North Central					
Illinois	8,248,444	16,053,674	13,928	129,283	24,445,329
Indiana	4,093,711	1,827,203	5,050		5,925,964
Iowa	806,642	1,935,561			2,742,203
Kansas	480,151	1,207,605		30	1,687,786
Michigan	3,573,192	4,938,360			8,511,552
Minnesota	495,032	2,573,776			3,068,808
Missouri	3,360,371	1,958,129		15	5,318,515
Nebraska	270,058	1,556,410			1,826,468
North Dakota	15,740	361,461			377,201
Ohio	9,479,604	3,715,878	13,718		13,209,200
South Dakota	25,053	334,333			359,386
Wisconsin	1,661,058	3,357,792			5,018,850
Sub-total	32,509,056	39,820,182	32,696	129,328	72,491,262
Southern					
Alabama	2,694,826			24,070	2,718,896
Arkansas	1,233,406	177,593		1	1,411,000
Delaware	1,874,008		1,200		1,875,208
District of Columbia	419,439	1,000	400		420,839
Florida	5,296,345		2,800	1,066,068	6,365,213
Georgia	7,352,493		1,087	30,383	7,383,963
Kentucky	2,437,242	9,014			2,446,256
Louisiana	4,129,241		2,201	29,047	4,160,489
Maryland	4,875,422	14,689	91,188		4,981,299
Mississippi	1,541,413			6,337	1,547,750
North Carolina	4,373,743		12,081	12,207	4,398,031
Oklahoma	1,384,689	437,595		10	1,822,294
South Carolina	2,240,566	1	2,142	5,670	2,248,379
Tennessee	4,281,868	360		5,628	4,287,856
Texas	8,812,216	2,042,330		60,943	10,915,489
Virginia	3,264,668		66,572		3,331,240
West Virginia	792,610	16,661			809,271
Sub-total	57,004,195	2,699,243	179,671	1,240,364	61,123,473
Western					
Alaska	29,314	27,013			56,327
Arizona	363,819	643,964			1,007,783
California	7,331,358	14,743,857	52,000		22,127,215
Colorado	204,272	1,580,705		2	1,784,979
Idaho	39,246	312,914			352,160
Montana	77,287	288,582			365,869
Nevada	67,391	54,735			122,126
New Mexico	71,853	234,653			306,506
Oregon	703,720	1,420,379	10,800		2,134,899
Utah	116,108	669,684			785,792
Washington	679,025	2,101,432	42,900		2,823,357
Wyoming	43,522	117,264			160,786
Sub-total	9,726,915	22,195,182	105,700	2	32,027,799
Grand total	145,899,325	65,622,382	1,441,024	1,408,428	214,371,159

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 16 - Primary distribution of sugar, continental United States, by states, January-December 1972 and 1971 (Revised)

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors ^{1/}	
	1972	1971	1972	1971 3/	1972	1971 3/
Thousands of hundredweights ^{2/}						
New England						
Connecticut	1,231	1,327	1	5	1,237	1,354
Maine	539	532	1		553	543
Massachusetts	5,308	5,389	27	6	5,493	5,499
New Hampshire	726	498			737	508
Rhode Island	417	420	3		430	433
Vermont	244	244			244	244
Sub-total	8,465	8,410	32	11	8,694	8,581
Mid-Atlantic						
New Jersey	9,690	9,540	40	96	9,974	10,161
New York	14,580	15,615	597	509	15,594	16,590
Pennsylvania	13,924	13,645	239	410	14,467	14,450
Sub-total	38,194	38,800	876	1,015	40,035	41,201
North Central						
Illinois	8,248	8,871	16,054	15,284	24,445	24,209
Indiana	4,094	4,241	1,827	1,589	5,926	5,834
Iowa	807	840	1,935	1,766	2,742	2,608
Kansas	480	519	1,208	1,205	1,688	1,724
Michigan	3,573	3,818	4,938	4,591	8,511	8,409
Minnesota	495	558	2,574	2,578	3,069	3,136
Missouri	3,360	3,547	1,958	1,941	5,319	5,495
Nebraska	270	223	1,557	1,518	1,827	1,741
North Dakota	16	18	361	389	377	407
Ohio	9,480	9,067	3,716	3,345	13,209	12,417
South Dakota	25	72	334	325	359	397
Wisconsin	1,661	1,858	3,358	3,012	5,019	4,870
Sub-total	32,509	33,632	39,820	37,543	72,491	71,247
Southern						
Alabama	2,695	2,662			2,719	2,675
Arkansas	1,233	1,308	178	92	1,411	1,400
Delaware	1,874	1,746		4	1,875	1,752
District of Columbia	419	474	1		421	474
Florida	5,296	4,969			6,365	5,741
Georgia	7,353	6,869			7,384	6,898
Kentucky	2,437	2,353	9		2,446	2,354
Louisiana	4,129	3,730			4,161	3,769
Maryland	4,875	5,122	15	18	4,981	5,279
Mississippi	1,542	1,486			1,548	1,497
North Carolina	4,374	4,239			4,398	4,254
Oklahoma	1,385	1,366	437	339	1,822	1,706
South Carolina	2,241	2,200			2,248	2,208
Tennessee	4,282	4,332			4,288	4,339
Texas	8,812	8,391	2,042	2,046	10,916	10,501
Virginia	3,264	3,190			3,331	3,330
West Virginia	793	918	17	23	809	943
Sub-total	57,004	55,355	2,699	2,522	61,123	59,120
Western						
Alaska	29	19	27	40	56	60
Arizona	364	346	644	602	1,008	947
California	7,332	6,591	14,744	15,579	22,127	22,218
Colorado	204	211	1,581	1,567	1,785	1,778
Idaho	39	37	313	347	352	384
Montana	77	62	288	295	366	357
Nevada	67	54	55	62	122	116
New Mexico	72	72	235	216	307	288
Oregon	704	621	1,420	1,575	2,135	2,202
Utah	116	108	670	719	786	827
Washington	679	678	2,101	2,070	2,823	2,815
Wyoming	44	42	117	97	161	139
Sub-total	9,727	8,841	22,195	23,169	32,028	32,131
Grand total	145,899	145,038	65,622	64,260	214,371	212,280

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.^{3/} Revised in line with Table 8, April 1972 Sugar Reports

Table 17 Sugar deliveries by type of product or business of buyer, fourth quarter and calendar year 1972 (REVISIONS) 1/

Product or business of buyer	Region					Liquid deliveries	
	Middle Atlantic	North Central	South	West	Total U.S. deliveries	North Central	West
<u>Hundredweights</u>							
<u>Industrial</u>							
Bakery, cereal and allied products	+5,576	-42,626	+30,550	-9,212	-15,712		+1
Confectionery and related products		-4,718	+1		-4,717		
Ice cream and dairy products				+303	+303		+10,000
Beverages		-21,911	+20,110	+1,801			+71,932
Canned, bottled, frozen foods; jams, jellies, preserves, etc.		-14,881	+14,880		-1		+12,000
Multiple and all other food uses	+3,474	-3,474					
Sub-total	+9,050	-87,610	+65,541	-7,108	-20,127		+93,933
<u>Non-industrial</u>							
Wholesale grocers, jobbers sugar dealers		-37,507		+468	-37,039		
Retail grocers, chain stores, super markets		+1,468	+1,485	-2,953		+1,468	+470
All other deliveries, including deliveries to Government agencies				-1	-1		
Sub-total		-36,039	+1,485	-2,486	-37,040	+1,468	+470
TOTAL DELIVERIES	+9,050	-123,649	+67,026	-9,594	-57,167	+1,468	+94,403
Consumer-size packages		+18,134 ^{2/}	+8,024 ^{2/}	+6,239	+32,397		
Bulk deliveries		-127,094	+21,535	-136,337	-241,896		

1/ Revisions apply to beet sugar deliveries and to total deliveries.

2/ Column headings in Table 16, Page 20 of Sugar Reports 250, March 1973 were reversed. Column headed "South" should read "North Central" and column headed "North Central" should read "South".

Table 18 Sugar prices

Year and month	: Raw cane sugar spot price :			: Refined beet sugar - quoted (wholesale gross) 4/ :		
	: Domestic 1/ :			: Quota premium :		
	: sugar at NY : World :			: Eastern : Chicago- : Pacific :		
	: duty paid: sugar 2/ :			: discount 3/ : West : Coast :		
Cents per pound						
1968-72 monthly average	8.19	4.21	+2.91	10.93	10.93	10.86
1971 monthly average	8.52	4.52	+2.87	11.59	11.59	10.37
1972 " "	9.09	7.43	+0.56	11.81	11.82	11.65
1972						
April	8.89	7.29	+0.52	11.90	11.90	11.70
May	8.76	7.01	+0.66	11.90	11.90	11.70
June	8.77	6.58	+1.10	11.90	11.90	11.70
July	9.17	5.58	+2.49	11.90	11.90	11.70
August	9.33	6.28	+1.96	11.90	11.90	11.70
September	9.39	7.04	+1.18	11.90	11.90	11.70
October	9.32	7.42	+0.78	11.65	11.65	11.90
November	9.03	7.25	+0.59	11.61	11.65	11.90
December	9.19	9.08	-1.11	11.55	11.65	11.58
1973						
January	9.38	9.40	-1.28	11.55	11.65	11.65
February	9.14	9.06	-1.20	11.55	11.65	11.45
March	9.45	8.89	-0.75	11.55	11.55	11.69
Last 12-month average	9.15	7.57	+0.41	11.74	11.77	11.68
Year and month	: Refined cane sugar-quoted wholesale (gross) 4/ :					
	: North :		: South :		: Chicago- : Pacific :	
	: East :		: East : Gulf :		: West : Coast : U.S. :	
	Cents per pound					
1968-72 monthly average	11.96	11.53	11.14	10.93	10.86	13.01
1971 monthly average	12.48	12.07	11.57	11.59	11.37	13.61
1972 " "	13.09	12.74	12.14	11.82	11.65	13.91
1972						
April	13.20	12.90	12.20	11.90	11.70	13.94
May	13.20	12.76	12.20	11.90	11.70	13.96
June	13.20	12.75	12.20	11.90	11.70	13.88
July	13.20	12.80	12.20	11.90	11.70	13.86
August	13.20	13.10	12.20	11.90	11.70	13.84
September	13.20	13.10	12.20	11.90	11.70	13.88
October	13.13	12.73	12.18	11.65	11.90	13.96
November	12.95	12.55	12.00	11.65	11.90	14.00
December	12.95	12.55	12.00	11.65	11.58	14.10
1973						
January	13.15	12.75	12.20	11.65	11.45	14.12
February	13.18	12.75	12.03	11.65	11.45	14.24
March	12.94	12.55	12.00	11.55	11.69	14.34
Last 12-month average	13.12	12.77	12.13	11.77	11.68	14.01

1/ Spot prices are for bulk sugar under Contract No. 10, duty paid or duty free, full duty rate .625 cents per pound.

2/ Spot prices are for bulk sugar under Contract No. 11, which, beginning on Jan. 1, 1971, replaces Contract No. 8. The terms of these contracts are f.o.b. and stowed at Greater Caribbean including Brazil.

3/ The No. 10 "domestic bulk" contract has been adjusted by deducting duty (.625c), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges before calculating the differential from the "World Contract" spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices, add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports No. 230, July 1971, pages 6 to 23.

Table 19- Wholesale price quotations for sugar, dextrose and corn sirup

Period	:	:	:	:	:	:	:	:	:
	: Refined	: Dextrose	: Corn sirup	:	: Dextrose	: Corn sirup	:	:	:
	: sugar	: N.Y. 2/	: New York 3/	:	: relative to	: relative to	:	:	:
	: wholesale	:	:	:	: refined sugar:	: refined sugar	:	:	:
	: North-	: Dry	: Dry	:	: Dry	: Dry	:	: Dry	:
	: east 1/	: Quoted	: basis 4/	: Quoted	: basis 4/	: Quoted	: basis	: Quoted	: basis
		Cents per pound					Percent		
Average 1968-72	11.96	9.20	10.00	6.21	7.73	77	84	52	65
1971	12.48	9.85	10.71	7.04	8.77	79	86	56	70
1972	13.09	9.26	10.07	4.64	5.78	71	77	35	44
<u>1972</u>									
April	13.20	9.23	10.03	4.15	5.17	70	76	31	39
May	13.20	9.25	10.05	4.15	5.17	70	76	31	39
June	13.20	9.25	10.05	4.68	5.83	70	76	35	44
July	13.20	9.25	10.05	5.13	6.39	70	76	39	48
August	13.20	9.20	10.00	5.13	6.39	70	76	39	48
September	13.20	9.20	10.00	5.13	6.39	70	76	39	48
October	13.13	9.20	10.00	5.13	6.39	70	76	39	49
November	12.95	9.20	10.00	4.92	6.13	71	77	38	47
December	12.95	9.20	10.00	4.78	5.95	71	77	37	46
<u>1973</u>									
January	13.15	9.20	10.00	4.99	6.21	70	76	38	47
February	13.18	9.20	10.00	5.18	6.45	70	76	39	49
March	12.94	9.34	10.15	5.29	6.59	72	78	41	51
Last 12-month average	13.12	9.23	10.03	4.89	6.09	70	76	37	46

1/ Gross basis price in 100-pound bags subject to a 2 percent discount.

2/ Hydrate, commercial 600 bag carload f.o.b., New York

3/ For regular conversion sirup (38-49 D.E.) in tanks New York, NY., quoted as 43° Baume unmixed

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup

Table 20 Refined sugar production and month-end stocks

Period	Production		Month-end stocks 1/	
	: Cane	: Beet	: Cane	: Beet
	: sugar	: sugar	: sugar	: sugar
	: refiners	: processors	: refiners	: processors
1,000 short tons, raw value				
1968-72 monthly average	640	279	287	1,138
1971 monthly average	656	286	303	1,159
1972 monthly average	651	294	305	1,130
<u>1972</u>				
April	592	144	350	1,390
May	667	147	343	1,248
June	752	91	342	1,011
July	660	121	326	823
August	771	130	319	578
September	710	188	283	417
October	580	638	258	806
November	584	635	253	1,192
December	615	569	250	1,365
<u>1973</u>				
January	584	459	255	1,626
February	553	218	282	1,637
March	681	122	271	1,430
Last 12-month average	646	288	294	1,127

1/ Includes over-quota and quota exempt

2/ Revised

3/ Preliminary

Table 21- Raw sugar receipts, within quotas for consumption in continental United States, 1972

Area of origin	Month of arrival												Year total
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
	1,000 short tons, raw value												
	By area of origin												
Domestic													
Hawaii	38	30	102	106	100	158	116	94	103	170	54	38	1,109
Puerto Rico				28		20			20	20			88
Sub-total	38	30	102	134	100	178	116	94	123	190	54	38	1,197
Foreign													
Argentina			37								17	34	88
Australia	3		17	42					99	11	17	22	211
Brazil	127	34	41	105	28	166	56	16		43		19	635
British Honduras				9	5	5	11	3	3			3	39
China	4				57						27		88
Colombia	12		5			23	11	7		20			78
Costa Rica	27	5	16	18		8		12	10	6			102
Dominican Republic	91	68	81	55	87	19	70	66	44	94	18	44	737
Ecuador	7	16		15				9	7	19	16	5	94
El Salvador	20		11			6	2	8				3	50
Fiji Islands	2									16	13	15	46
Guatemala	38	8	12	8	13			7					86
Haiti		4		5		7	3		2				23
Honduras	4		5	5		3							17
India					40		30				14		84
Malagasy												13	13
Mauritius	1		19							11			31
Mexico	71	27	77	94	94	63	101	50	53	2	1	18	651
Nicaragua	15	5	17	1	5	10		2	6	4	3	7	75
Panama	3	2	4	8	6	10	6	3					42
Paraguay												7	7
Peru	34	59	13	68	25	13		43	35	34	76	47	447
Philippines	45	40	153	104	136	127	143	173	93	92	52	261	1,419
South Africa	41	19											60
Swaziland						14			17				31
Thailand						11	8						19
Venezuela		16	22	9							18	5	70
West Indies	3	10	24	16	15	4		28	26	23	15	13	177
Sub-total	548	313	554	562	511	489	441	429	395	375	287	516	5,420
Total	586	343	656	696	611	667	557	523	518	565	341	554	6,617
	By port of entry												
All areas													
Boston	24	54	32	55	63	19	44	40	38	54	30	43	496
New York	83	65	113	140	137	126	87	118	79	130	80	143	1,301
Philadelphia	100	29	142	89	87	93	32	94	70	51	82	116	985
Baltimore	44	37	55	64	66	42	20	22	45	37	32	35	499
Savannah	17	17	18	12	13								77
New Orleans 1/	246	90	168	182	138	190	229	141	145	101	10	76	1,716
Galveston-Houston	34	21	6	20	7	19	29	14	18	2	1	5	176
San Francisco			20								52	98	170
Total	548	313	554	562	511	489	441	429	395	375	287	516	5,420
Domestic													
Philadelphia										14		13	27
New York											14		14
Baltimore				20		20			20	47	14		121
New Orleans 1/			10	24		17			18	14			83
Galveston-Houston	25		25		26	26	26	26	26	26	26		232
San Francisco	13	30	67	90	74	115	90	68	59	89		25	720
Total	38	30	102	134	100	178	116	94	123	190	54	38	1,197

1/ Includes sugar to inland ports

Table 21 (Continued) Raw sugar receipts, within quotas for consumption in continental United States, 1972

Area of origin	Port of entry								All ports
	Boston	New York	Phila- delphia	Balti- more	Savannah	New Orleans	Galveston	San Francisco	
1,000 short tons, raw value									
Domestic									
Hawaii		14	27	41		75	232	720	1,109
Puerto Rico				80		8			88
Sub-total		14	27	121		83	232	720	1,197
Foreign									
Argentina			28	44		16			88
Australia	18	70	32	66		25			211
Brazil	12	83	215	17		286	22		635
Br. Honduras					7	32			39
China		29				32		27	88
Colombia		20		7		51			78
Costa Rica	62	21	5			14			102
Dominican Republic	230	80	52	173	17	154	31		737
Ecuador	29	30	12			23			94
El Salvador		13	5			32			50
Fiji Islands		44	2						46
Guatemala					13	60	13		86
Haiti	10					13			23
Honduras		10				7			17
India	37	14	33						84
Malagasy		13							13
Mauritius	11	1	19						31
Mexico		46	16	17		485	87		651
Nicaragua	5	23			5	42			75
Panama						42			42
Paraguay		7							7
Peru	42	90	246	13	17	39			447
Philippines	14	618	282	162		200		143	1,419
South Africa		37	9			14			60
Swaziland		14				17			31
Thailand		19							19
Venezuela			18			47	5		70
West Indies	26	19	11		18	85	18		177
Sub-total	496	1,301	985	499	77	1,716	176	170	5,420
Total	496	1,315	1,012	620	77	1,799	408	890	6,617

1/ Includes sugar to inland ports

Table 22- Direct-consumption sugar receipts within quotas for consumption in continental United States, 1972

Area of origin	Port of entry								All ports
	Boston	New York	Phila- delphia	Balti- more	Virginia	South Carolina	Calif- ornia	Wash. Oregon	Miami New Orleans Jackson- ville
Short tons, raw value									
Hawaii							380	3,487	3,867
Ireland	312	2,853		2,186					5,351
Panama		856							856
Philippines			1,179	4,478	2,072		2,412	2,874	13,015
Puerto Rico	9,105	36,704		13,321	65	174	310	98	59,927
Total	9,417	40,413	1,179	19,985	2,137	174	3,102	6,361	83,016
By month of arrival									
January	176	1,668		1,202			20		3,086
February	600	3,481		1,859					5,940
March	450	2,535		2,647				558	6,190
April	886	2,908		1,082	663			140	5,699
May	664	3,654		1,355			425	360	6,458
June	1,092	4,856	580	1,246			46	703	8,523
July	1,672	3,259		1,308	597		920	1,472	9,228
August	365	2,939		1,374			102	172	4,990
September	1,050	3,516		1,870		67	474	1,587	8,585
October	621	3,707		1,779	877	19	425	535	8,092
November	1,113	4,567	599	2,504		48	89	51	8,971
December	728	3,323		1,759		20	621	783	7,254
Total	9,417	40,413	1,179	19,985	2,137	174	3,102	6,361	83,016

Supplement to SUGAR STATISTICS, Vol. II, for Hawaii and Puerto Rico

This supplement brings to date Statistical Bulletin NO. 244, "Sugar Statistics and Related Data," Volume II (revised), issued February 1969 as it relates to the domestic cane areas of Hawaii and Puerto Rico.

Some readers may want to transcribe the data appearing in this supplement to the tables in that bulletin. A cross-reference of the tables in this supplement to the corresponding tables in Volume II is shown below.

Copies of Statistical Bulletin NO. 244 may be obtained upon request to the Information Division, Agricultural Stabilization and Conservation Service, U.S. Department of Agriculture, Washington, DC. 20250.

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47	E	24						

A. SUGAR PRODUCTION

Area	Crop year	96° basis	Raw value	Refined equivalent	Table in Vol. II
1,000 tons					
Puerto Rico	1970-71	321	324	303	43
	1971-72	295	298	279	

B. NUMBER OF FARMS BY SIZE GROUPS: SUGARCANE ACREAGE HARVESTED PUERTO RICO-Table 44 in Vol. II

Size group of harvested acres		1970-71	1971-72
Number			
0.1	5.0	1,948	1,583
5.1	10.0	823	695
10.1	15.0	347	299
15.1	25.0	343	304
25.1	50.0	321	256
50.1	100.0	177	178
100.1	150.0	70	72
150.1	200.0	21	25
200.1	250.0	32	19
250.1	500.0	79	65
500.1	750.0	27	23
750.1	1,000.0	1	5
1,000.1	1,500.0	5	3
1,500.1	2,000.0	2	3
2,000.1	3,000.0	1	-
3,000.1 and above		5	5
Total		4,202	3,535

C. FARMS, ACREAGE, SUGARCANE PRODUCTION AND YIELD

Area	Crop year	Farms	Cane acreage		Cane production		Table in Vol. II
			Growing	Harvested	Total	per harvested acre	
Number			1,000 acres		1,000 tons		Tons
Puerto Rico	1969-70	5,565	n.a.	188.8	5,891	31.2	45
	1970-71	4,202	n.a.	153.4	4,582	29.9	
	1971-72	3,535	n.a.	152.4	4,382	28.8	

D. MANUFACTURING DATA Puerto Rico, Table 46 in Vol. II

C. MANUFACTURING DATA PUERTO RICO, Table 40 in Vol. 12											
Crop year				Sugar produced				Sucrose	Crusher	Recovery	
								content	juice	Crusher	sucrose in
				Per ton of cane ground							raw sugar
	ground	96°	Raw	96°	Raw	96°	Raw	in cane	sucrose	juice	from sucrose
	for	basis	value	basis	value	basis	value			purity	in cane
	sugar										
1,000 tons			Pounds				Percent				
1969-70	5,891	455	460	154	156	7.72	7.81	10.45	14.04	78.57	70.92
1970-71	4,582	321	324	140	141	7.00	7.07	9.66	13.11	78.18	69.57
1971-72	4,382	295	298	135	136	6.73	6.80	9.48	13.00	79.12	68.15

E. SUGAR ACT PAYMENTS

Area		Crop year	Producer payee	For acreage:	For abandonment:	For Total	Per sugar	Per cwt. sugar	Table in Vol. II
				sugarcane: due to marketed:	disaster	in yields	deficiency:	farm raw value:	

F. VALUE OF RAW SUGAR, MOLASSES AND GROWERS' RETURNS FROM SUGARCANE

Area	Crop year	Value from sale			Growers' returns from sugarcane			Table in Vol. II
		Raw sugar	Molasses	Total	Processor payments	Sugar Act payments	Total	
1,000 dollars								
Puerto Rico	1968-69	74,863	3,779	78,644	45,171	6,787	51,958	48
	1969-70	74,308	5,282	79,590	45,773	6,341	52,114	
	1970-71 ^{1/}	55,216	3,757	58,973	34,090	4,539	38,629	
	1971-72 ^{1/}	54,176	3,691	57,867	33,566	4,040	37,606	

^{1/} EstimatedG. GROWERS' RETURNS PER TON OF SUGARCANE PRODUCED FOR SUGAR

Area	Crop year	Basis of payment		Processor payments		Sugar Act Payments		Table in Vol. II
		Raw sugar	Molasses	Sugar	Molasses	Sugar and deficiency	Total	
		per pound	per gallon					
		Cents	Dollars per ton					
Puerto Rico	1968-69	7.04	9.04	7.24	.42	1.15	8.81	49
	1969-70	7.32	11.56	7.18	.59	1.08	8.85	
	1970-71 ^{1/}	7.76	11.98	6.89	.55	.99	8.43	
	1971-72 ^{1/}	8.31	13.00	7.10	.56	.92	8.58	

^{1/} EstimatedH. TOTAL RETURNS FROM SUGAR AND MOLASSES: DISTRIBUTION BETWEEN GROWER AND PROCESSORS

Area	Crop year	Total returns ex- cluding Government payments-		Total returns in- cluding Government payments-		Table in Vol. II
		Grower	Processor	Grower	Processor	
Percent						
Puerto Rico	1969-70	58	42	61	39	50
	1970-71 1/	58	42	61	39	
	1971-72 1/	58	42	61	39	

^{1/} Estimated

I. SUGAR PRODUCTION

Area	Crop year	Raw value	Refined equivalent	Table in Vol. II
1,000 tons				
Hawaii	1970	1,162	1,086	38
	1971	1,230	1,150	
	1972	1,119	1,046	

J. FARMS, ACREAGE, SUGARCANE PRODUCTION AND YIELD

Area	Crop year	Farms 1/	Growing	Cane acreage Harvested	Cane production Total	per harvested acre	Table in Vol. II
		Number		1,000 acres	1,000 tons	Tons	
Hawaii	1970	504	239.0	113.8	10,457	91.9	39
	1971	511	232.3	115.8	10,685	92.3	
	1972	410	229.6	108.5	9,929	91.5	

1/ Farms harvesting cane

K. MANUFACTURING DATA

Hawaii, Table 40 in Vol. II

Crop year	Cane ground	Sugar produced	Raw value	Per ton of cane ground	Sucrose content in cane	Recovery of sucrose in raw sugar from sucrose in cane
		1,000 tons	Pounds raw value	Percent		
1970	10,457	1,162	222	11.11	12.37	86.04
1971	10,685	1,230	230	11.51	12.66	86.36
1972	9,929	1,119	225	11.27	n.a.	n.a.

L. SUGAR ACT PAYMENTS

Area	Crop year	Producer payee	For sugarcane marketed	For acreage abandonment due to disaster	For deficiency in yields	Total	Per farm	Per cwt. sugar raw value	Table in Vol. II
		Number				Dollars			
Hawaii	1970	590	10,261,358			10,261,358	20,360	.44	41
	1971	590	10,682,142	40,324		10,722,466	20,983	.43	
	1972	482	9,541,568	125,700		9,667,268	23,579	.43	

M. VALUE OF RAW SUGAR AND MOLASSES, HAWAII

Crop year	Raw sugar	Molasses	Total	Table in Vol. II
1,000 dollars				
1970	180,680	6,715	187,395	42
1971	196,233	6,364	202,617	
1972	176,550	7,687	184,237	

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Stabilization and Conservation Service
Washington D.C. 20250

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF
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